12-06-01

HAMILTON,	BROOK, S	MIT	H & RI	EYNOLDS, P.C.	,
UTILITY	Attorney Docket N	0.	2657.2004-001		
PATENT APPLICATION TRANSMITTAL	First Named Inventor or Application Identifier		Lee Kamentsky		7 U.S. PTO
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	Express Mail Label No.		EV 044391225 US		, 90°
Title of LOAD BALANCIN	LOAD BALANCING IN SET TOP CABLE BOX ENVIRONMENT				3085 10
APPLICATION ELEME		ADDR	ESS TO:	Assistant Commissioner for Pa Box Patent Application Washington, D.C. 20231	itents

Title of Invention	LOAD BALANCING IN SET TOP C	ABLE BOX EN	y g				
	LICATION ELEMENTS 600 concerning utility patent application contents.	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231				
	mittal Form original, and a duplicate for fee processing)	6. [] Microfic	the Computer Program (Appendix)				
2. [X] Specificat (preferred)		(if applic	ide and/or Amino Acid Sequence Submission cable, all necessary)				
- Cross - Statem	References to Related Applications lent Regarding Fed sponsored R & D nce to microfiche Appendix	a. [] b. []	Computer Readable Copy Paper Copy (identical to computer copy) Pages				
- Summ	round of the Invention ary of the Invention	c. []	Statement verifying identity of above copies				
	Description of the Drawings	AGC	OMPANYING APPLICATION PARTS				
- Claim	ed Description (s) ct of the Disclosure	8. [X] Assignm [X] Assignee	nent Papers (cover sheet & documents) e - Navic Systems, Inc. Newton, MA 02466				
3. [X] Drawing(s) (35 U.S.C. 113) [Total Sheets [10]]						
[X] Formal [X] Fig. o	[] Informal f the Drawings for Publication [1]	9. [] 37 C.F.J	R. 3.73(b) Statement [] Power of Attorney				
4. [X] Oath or D	eclaration/POA [Total Pages [3]]	10. [] English	Translation Document (if applicable)				
a. [X]	Newly executed (original or copy)	11. [X] Informat Statemen	tion Disclosure [X] Copies of IDS Citations nt (IDS)/PTO-1449				
b. []	Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 18 completed) [NOTE Box 5 below]	12. [] Prelimin	nary Amendment				
j	i. [] <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting	13. [X] Return F	Receipt Postcard (MPEP 503)				
	inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).	14. [] Small En Statemen	Intity [] Statement filed in prior application, status still proper and desired				
	ation By Reference (useable if Box 4b is checked)	15a. [] Foreign	Priority Claim under 35 U.S.C. §119(a)-(b)				
	disclosure of the prior application, from which a coath or declaration is supplied under Box 4b, is	15b. [] Certified	d Copy of Priority Document(s)				
considered	as being part of the disclosure of the accompanying and is hereby incorporated by reference therein.		olication Request (check parent application) Trans. of Dec/POA & Notice of				
application	rand is nereby incorporated by reference therein.		Change of Correspondence Address				
18. If a CONT	INUING APPLICATION, check appropriate b						
[] Con		uation-in-part (CIP)					
Prior applie	cation information: Examiner:		Group Art Unit:				
	19. CORRESPONDENCE ADDRESS						
NAME	David J. Thibodeau, Jr.						
	HAMILTON, BROOK, SMITH & REYN	NOLDS, P.C.					
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COUNTRY	USA TELEPHONE) (9	78) 341-0036	[FAX				

Signature	Nawklulet	Date	02 November 2001
Submitted by Typed or Printed Name	David J. Thibodeau, Jr.	Reg. Number	31,671

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS		Attorney Docket Number		2657.2004-001			
		Application Number		Not Yet Assigned			
		First Named Invent	First Named Inventor		Lee Kamentsky		
CLAIM CA	CLAIM CALCULATION (includes any preliminary amendment)						
CLAIMS	(1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE			≣ (4	(5) CALCULATIONS		
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	6 -20*=	0	x \$18	= 9	0	
	INDEPENDENT CLAIMS (37 CFR 1 16(b) or (i))	1 - 3** =	0	x \$84	.= 9	0	
	MULTIPLE DEPENDENT CLA	IMS (if applicable) (37 (CFR 1.16(d))	+ \$ 280) = \$	0	
				BASI (37 CFR 1.16(C FEE a) or (h))	740	
			\$"EVEX#3#464686665-95886656	Total of above Calcula	tions =	740	
	The state of the s	Reduction by 50% for fili	ng by small entity	y (37 CFR 1.9, 1.27, 1	.28) = \$	0	
Part Charles (Section 1)	TOTAL =					740	
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =					0	
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =					0	
	Assignment Recordation Fee = (only when filed with application)				Fee = cation)	\$ 40	
	* Reissue claims in excess of 20 ** Reissue independent claims ov	and over original patent er original patent		ТО	TAL =	\$ 780	
1. Small entity status:							
	a. [] A small entity statement is enclosed.						
	b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.					status is still	
	c. [] Is no longer claimed.						
2. [X]	[X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.						
3. [X]	A check is enclosed for \$780.00. [] Please charge \$[] to Deposit Account No. 08-0380.					int No. 08-0380.	
4. []] Other:						
_							
$A \cap M \cap M$							
Sig	gnature //	I The little		Date	02 No	ovember 2001	
Subr Typed or	nitted by Printed Name	David J. Thibodeau,	Jr.	Reg. Number		31,671	

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Application Number Not Yet Assigned	2657.2004-001				
CLAIM CALCULATION (includes any preliminary amendment) CLAIMS (1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE (5) CALCULATION EXTRA TOTAL CLAIMS (37 CFR 1 16(e) or (j)) 6 - 20* = 0 x \$ 18 = \$ 0 (37 CFR 1.16(b) or (i)) 1 - 3** = 0 x \$ 84 = \$ 0 (37 CFR 1.16(b) or (i)) 1 - 3** = 0 x \$ 84 = \$ 0 (37 CFR 1.16(b) or (ii)) 1 + \$ 280 = \$ 0 (37 CFR 1.16(a) or (h)) 1 +	Not Yet Assigned				
CLAIMS (1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE (5) CALCULATION EXTRA TOTAL CLAIMS (37 CFR 1 16(c) or (j)) 6 - 20* = 0	_				
TOTAL CLAIMS 6 -20* = 0 x \$18 = \$ 0 INDEPENDENT CLAIMS 1 - 3** = 0 x \$84 = \$ 0 MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$280 = \$ 0 BASIC FEE (37 CFR 1.16(a) or (h)) \$ 740					
(37 CFR 1 16(c) or (j)) INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i)) MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) BASIC FEE (37 CFR 1.16(a) or (h)) (37 CFR 1.16(a) or (h)) BASIC FEE (37 CFR 1.16(a) or (h))	(5) CALCULATIONS				
(37 CFR 1.16(b) or (i)) MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 280 = \$ 0 BASIC FEE (37 CFR 1.16(a) or (h)) \$ 740					
BASIC FEE (37 CFR 1.16(a) or (h)) \$ 740					
Total Carlo					
Total of above Calculations = \$ 740					
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) = \$					
TOTAL = \$ 740					
Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) = \$ 0					
Petition for Extension of Time Fee (37 C.F.R. 1.17) = \$ 0					
Assignment Recordation Fee = (only when filed with application) \$ 40					
* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent TOTAL = \$ 780					
1. Small entity status: a. [] A small entity statement is enclosed.					
b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.					
c. [] Is no longer claimed.					
[X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required unde 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.					
A check is enclosed for \$780.00. [] Please charge \$[] to Deposit Account No. 08-0380.					
Other:					
Signature Date 02 November 2001					
Submitted by Typed or Printed Name David J. Thibodeau, Jr. Reg. Number 31,671					